Arkansas

Weekly Weather and Crop Bulletin

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U. S. Department of Agriculture National Agricultural Statistics Service



10800 Financial Centre Parkway, Suite 110 Little Rock, AR 72211-3543 (501) 228-9926 http://www.nass.usda.gov/ar

Reporting for week ending July 23, 2006

General

The week was unusually hot, but had widely scattered showers at the end of the week. The heat caused stress on all agriculture in Arkansas. There were 7.0 days suitable for field work. Soil moisture supplies were 38% very short, 46% short, 15% adequate, and 1% surplus.

Crops

Farmers continued irrigating most crops. Reservoirs were quickly being depleted. In some areas, wells were running low. The corn crop was 88% doughed and 50% dented. The corn crop remained in mostly good condition. Farmers needed to spray for bugs in some cotton fields. Cotton bolls were at 93% set. Cotton was in mostly good condition. Farmers sprayed their rice crop for stink bugs. The rice crop was in mostly good condition. Sorghum headed was slightly ahead of five year average while sorghum turning color was at the five year average. The sorghum crop was in fair to good condition. Soybeans continued to push well ahead of the five year average. The soybean crop was in fair to good condition.

Livestock

Livestock remained in good condition. Conditions on the hay crops deteriorated due to the extreme heat and lack of rain. Pasture and range environment continued to decline due to lack of rain and the heat.

Percent of Progress

	Stage	Current Week	Previous Week	2005	5 Year Avg
Corn	Doughed	88	65	62	66
	Dented ¹	50	25		
Cotton	Bolls Set	93	75	86	83
Rice	Headed	20	6	13	25
Sorghum	Headed	91	88	77	85
	Coloring	37	20	25	37
Soybeans	Bloomed	84	72	75	63
	Pods Set	58	42	53	36

¹ Question not asked in previous years for reference week.

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	3	11	29	41	16
Cotton	1	6	28	48	17
Rice	2	5	27	51	15
Sorghum	4	14	39	35	8
Soybeans	8	20	32	32	8
Hay-Other	10	27	40	20	3
Hay-Alfalfa	7	24	59	10	0
Pasture & Range	12	33	37	16	2

	Temp	peratures	s and P	recipitation	n Week Endir	ng July 23	3, 2006		
		Temperatures			Rainfall				
				Dep from	Wk Ending	June	June	Jan	- May
District	Station	High	Low	Normal	July 23	Accum	Normal	2006	Normal
Northwest	Fayetteville	101	60	3	0.00	1.57	3.26	17.85	23.76
	Harrison	104	58	4	0.00	2.24	2.65	30.83	23.45
N. Central	Calico Rock	101	56	2	0.15	1.80	2.90	24.12	23.93
	Gilbert	101	59	2	0.17	2.64	2.60	23.02	23.71
	Greers Ferry	104	62	4	0.61	0.93	3.23	28.38	26.46
	Mtn. Home	100	64	4	0.73	3.57	2.71	21.49	23.68
Nowth and	Datassilla	102	62	2	0.50	0.95	0.00	26.01	24.04
Northeast	Batesville	103	62	3	0.50	0.85	2.86	26.81	24.94
	Jonesboro	100	63	1	0.22	1.45	2.54	22.88	25.26
	Keiser	98	63	1	0.91	4.77	3.33	27.56	27.53
	Newport	104	65	2	0.70	0.92	3.11 0.00	29.83	25.71
W. Central	Rooneville	104	67	4	0.00	0.96	3.41	19.06	25.22
vv. Centrar	Clarksville	104	68	6	0.00	0.35	2.86	21.13	24.61
	Dardanelle	105	66	5	0.00	0.55	3.16	23.09	25.68
	Ft. Smith	105	69	4	0.00	1.55	3.10	25.79	22.88
	Mena	103	68	5	0.00	0.81	4.84	22.87	29.74
	Ozark	103	53	3	0.00	1.29	3.29	27.64	23.06
	Ozark	102	33	3	0.00	1.27	0.00	27.04	23.00
Central	Conway	103	66	4	0.56	0.56	2.95	27.83	25.79
	Hot Springs	108	66	5	0.33	0.50	3.99	26.21	30.13
	Little Rock	104	68	4	0.52	0.93	3.12	26.70	26.85
	N. Little Rock	104	67	3	1.16	1.79	2.85	25.27	22.77
				-			0.00		
E. Central	Brinkley	100	64	0	0.00	0.00	3.03	31.06	28.14
	Marianna	98	63	-1	0.00	0.98	3.67	25.98	29.21
	Stuttgart	101	64	0	0.03	0.43	3.14	26.07	27.38
							0.00		
Southwest	Hope	104	68	4	0.17	0.29	3.64	19.99	28.05
	Texarkana	104	69	5	0.00	0.12	3.74	18.90	23.26
	Camden	104	65	3	0.00	0.56	3.79	15.02	28.20
							0.00		
S. Central	El Dorado	104	64	3	0.00	0.47	3.98	23.82	29.86
	Warren	103	65	2	0.00	0.52	3.81	24.33	29.99
							0.00		
Southeast	Eudora	104	69	4	0.00	0.16	3.34	31.93	33.15
	Pine Bluff	101	65	0	0.00	0.77	3.62	26.66	27.73
	Rohwer	98	65	0	0.00	0.08	3.57	30.81	28.85

Produced by: United States Department of Agriculture – NASS Arkansas Field Office Becky L. Cross, Director

In cooperation with: University of Arkansas – Cooperative Extension Service Ivory W. Lyles, Associate Vice President for Agriculture,

Extension

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